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**Part Number:** [0845250053](#)  
**Status:** **Active**  
**Overview:** [ML-XT Sealed Connection System](#)  
**Description:** ML-XT / XRC Female (Socket) Terminal, 16 to 20 AWG, Terminal Size 16, Insulation Diameter 1.40 to 2.54mm, Tin

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Application Specification 845241000-A \(PDF\)](#) [Product Literature \(PDF\)](#)  
[Packaging Specification 845250001-K \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	<a href="#">84525</a>
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	<a href="#">ML-XT Sealed Connection System</a>
Product Literature Order No	987651-0201
Product Name	ML-XT, XRC
UPC	889056655057

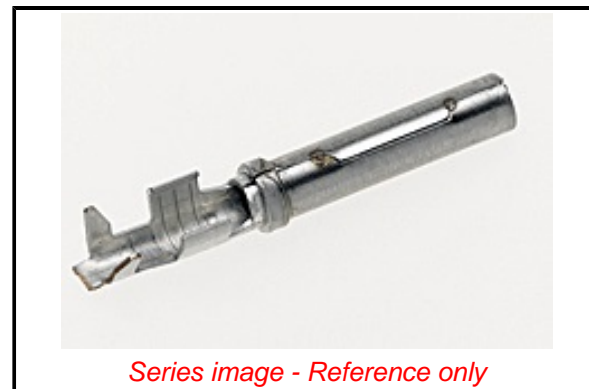
**Physical**

Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin over Nickel
Net Weight	0.420/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.40-2.54mm
Wire Size AWG	16, 18, 20
Wire Size mm <sup>2</sup>	0.50-1.00

**Material Info**

**Reference - Drawing Numbers**

Application Specification	845241000-A
Packaging Specification	845250001-K
Sales Drawing	845250050-000



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/88/2018 (15  
January 2019)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[84525 Series](#)